

Position Description (PD) Template for Yucca Mountain Lead Lab Activities

SAND2007-0826C

Position Description Number	YM111	
Creation Date of PD	02/02/2007	
Job Title	Quality Compliance Support	
SNL Dept Name	Performance Assessment System Integration	
SNL Org Number	06781	
Number of Openings	1	
Description of Position	<p>Performance Assessment Quality Compliance Support</p> <ul style="list-style-type: none"> • Provided support with the Corrective Action Program activities by performing the extent of condition and providing solutions to conditions and deficiencies • Provide support for Analysis and Model Reports (AMRs) authors by performing data review, data verification, and Document Input Reference System (DIRS) Reports review • Participate in Root Cause Determinations and Causal Analysis • Support PASI group managers in the development and execution of condition report plans • Support AMR authors in development and submittal of data to the TDMS • Support technical staff in PA groups in development and completion of QA-compliant AMRs as needed • This position is in Albuquerque, NM. 	
Required Skills & Experience	<ul style="list-style-type: none"> • Demonstrated knowledge of YMP QA program • Document, data, and software configuration management skills, including expertise in use of YMP applications (i.e., TDMS, DIRs, ATDT, RIS) • Excellent oral and written communication skills • Demonstrated ability to perform as a contributing team member 	
Desired Skills & Experience (if applicable)	<ul style="list-style-type: none"> • Experience with other NQA-1 relevant programs • Experience with commercial software programs used for scientific and graphics applications (MathCad, TecPlot, MS Excel, MS Access or SQL, etc) 	
Required Education (Degrees & Levels)	BA or BS in engineering, mathematics, physical or geological sciences is required.	
Desired Education (Degrees & Levels - if applicable)	An advanced degree in a relevant technical or scientific field is highly desirable	
Full Time Position? (Y/N)	Y	
Job Requires lifting 35+ Pounds (Y/N)	N	
Desired Start Date	02/15/2007	
Can this position accommodate...		
Part Time Employees? (Y/N)	Telecommuting? (Y/N)	Foreign Nationals? (Y/N)
N	N	N

Please Select All Related WBS Elements for this PD
(required for distributing PDs to contract providers for sourcing)

WBS Elements of 1.5.03		X
1.5.03.01	Safety Analyses Integration-Post Closure Safe	X
1.5.03.02	Total System Performance Assessment - Post Closure Safety	X
1.5.03.03	Unsaturated Zone Flow and Transport - Post Closure Safety	X
1.5.03.04	Saturated Zone Flow and Transport - Post Closure Safety	X
1.5.03.05	Waste Package Degradation - Post Closure Safety	X
1.5.03.06	Waste Form Degradation - Post Closure Safety	X
1.5.03.07	Engineered Barriers System Performance - Post Closure Safety	X
1.5.03.08	Disruptive Events - Post Closure Safety	X
1.5.03.09	Biosphere - Post Closure Safety	X
1.5.03.10	Neutronics (Criticality) - Licensing	X